

Figure 1

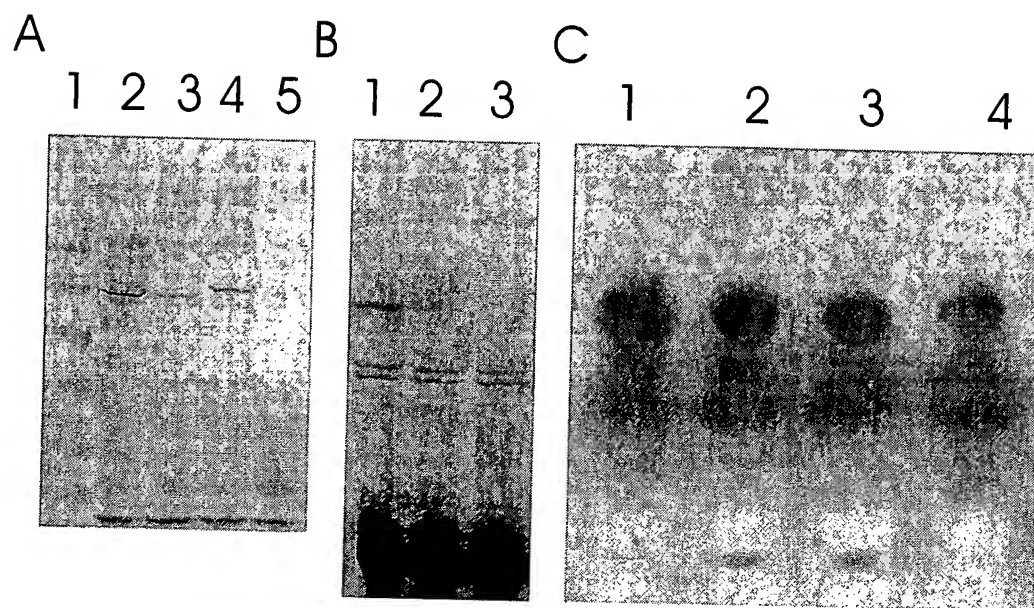
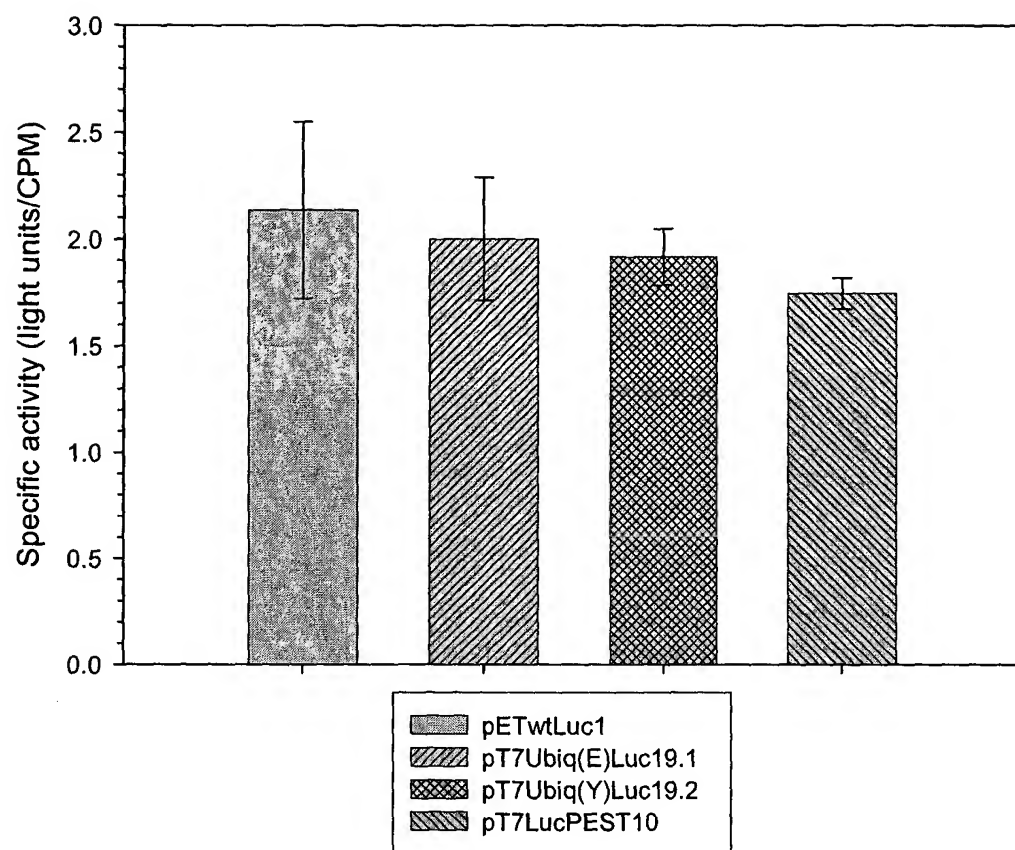


Figure 2



Figur 3

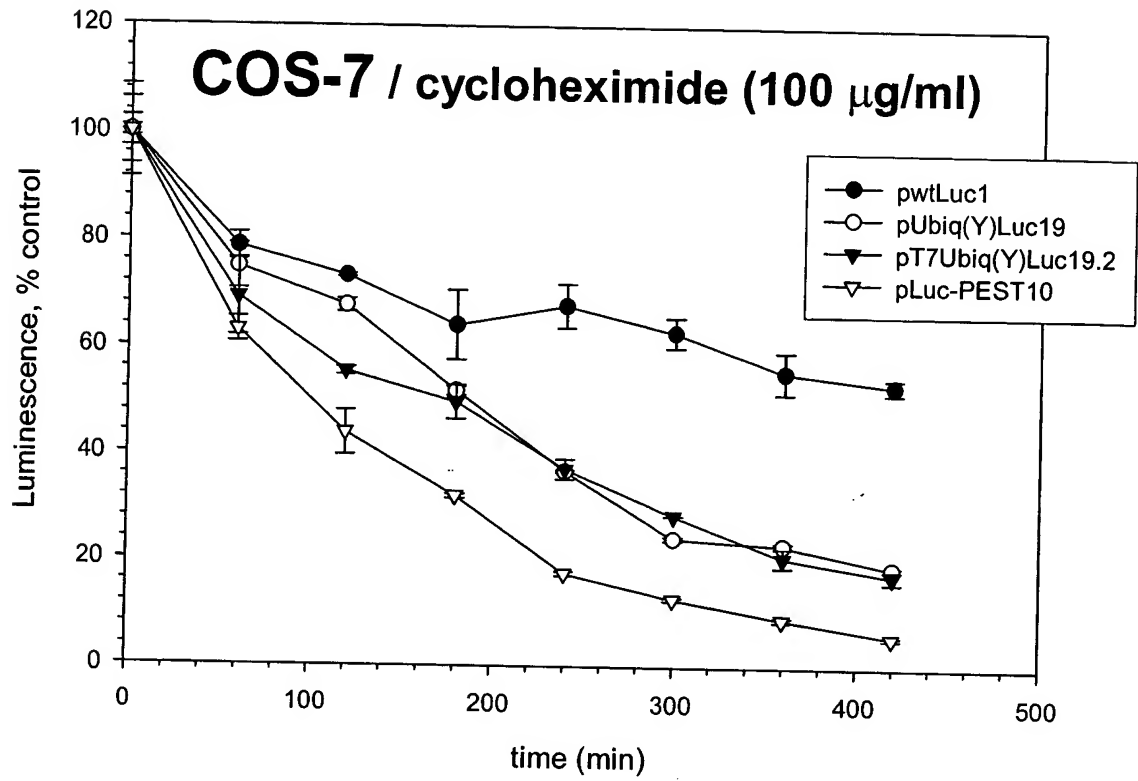
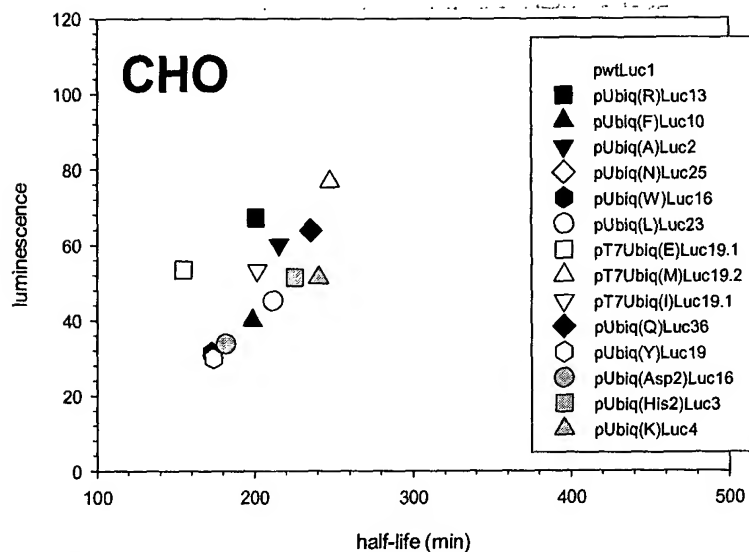
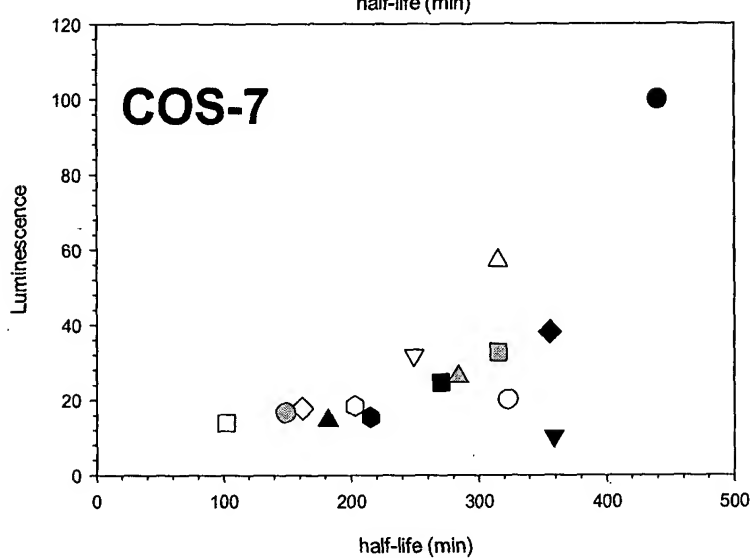


Figure 4

A.



B.



C.

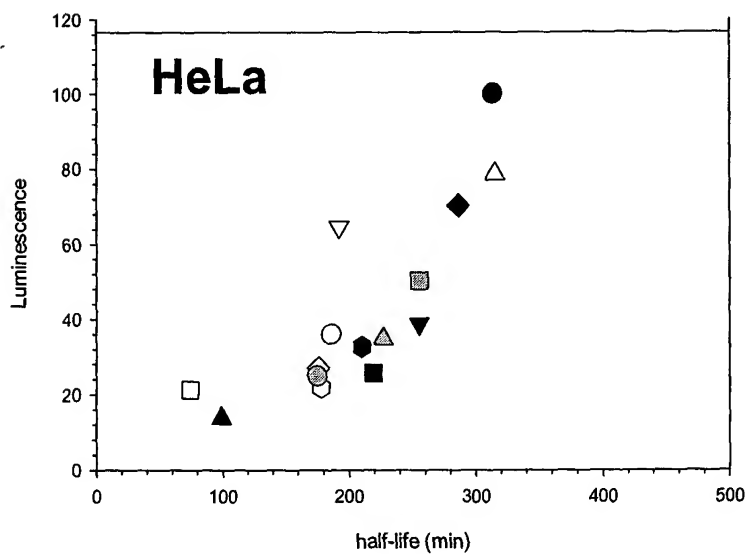
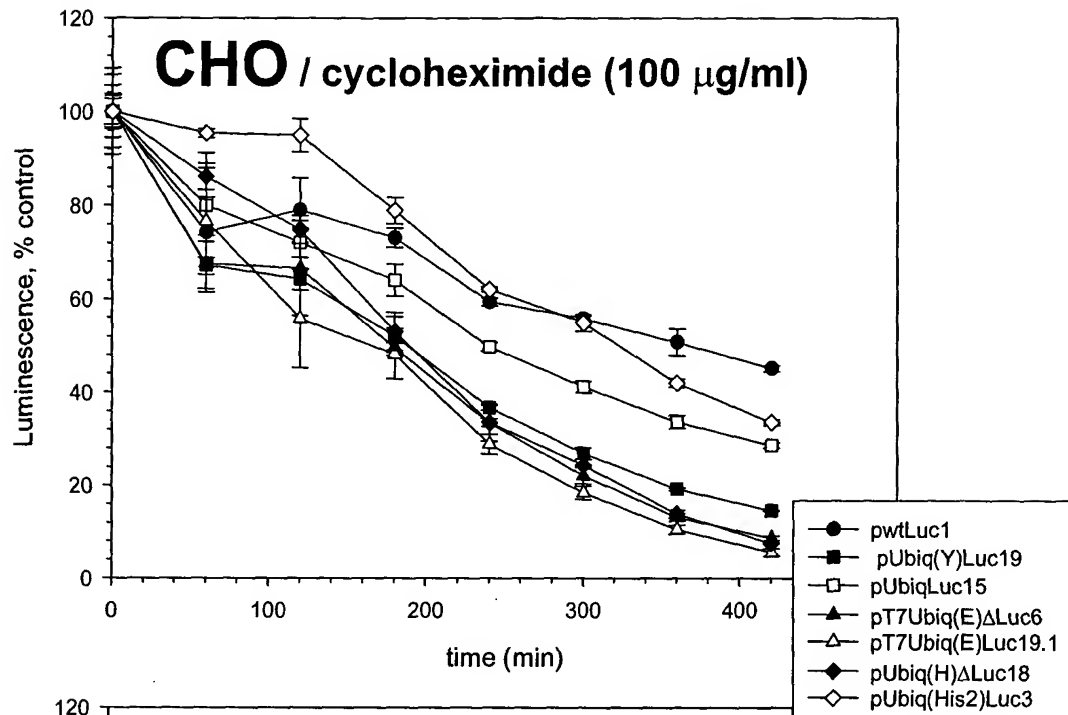


Figure 5

	Ubiquitin	Luciferase
pwt Luc1		MEDAKNIKK-----KIAV
pUbiq (His2)Luc3	MQIF----GGHPRDPVTDAKNIKK-----KIAV	
pUbiq (H) Δ Luc18	MQIF----GGH-----VTDAKNIKK-----KIAV	
pT7Ubiq(E)Luc19.1	MQIF----GGEPRDPVTDAKNIKK-----KIAV	
pUbiq(E) Δ Luc6	MQIF----GGE-----VTDAKNIKK-----KIAV	
pUbiq(Y)Luc19	MQIF----GGYPRDPVTDAKNIKK-----KIAV	
pUbiqLuc15	MQIF----GGYPRDPE-----DAKNIKK-----KIAV	

Figure 6

A.



B.

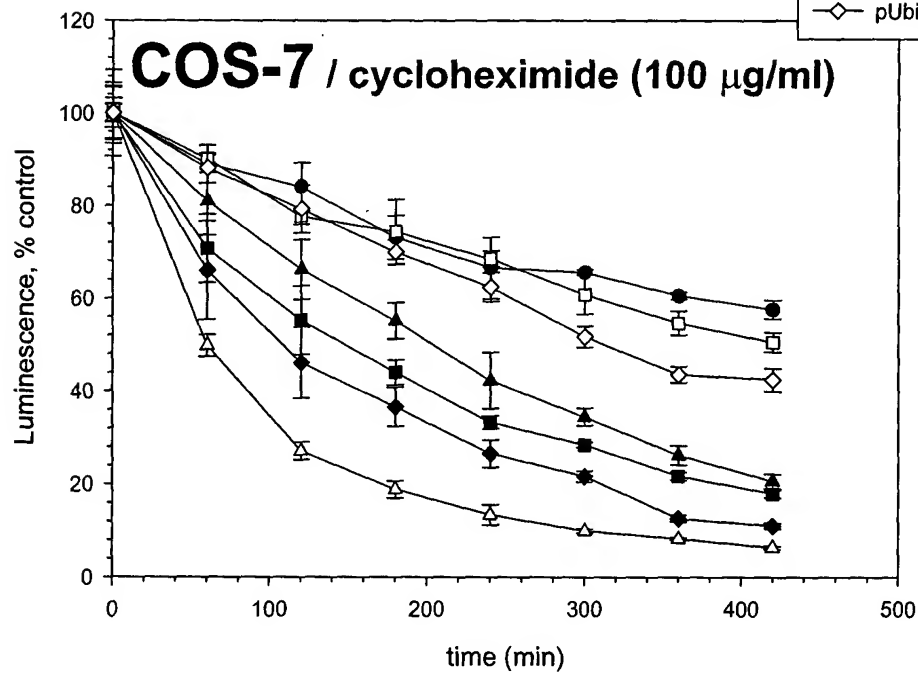
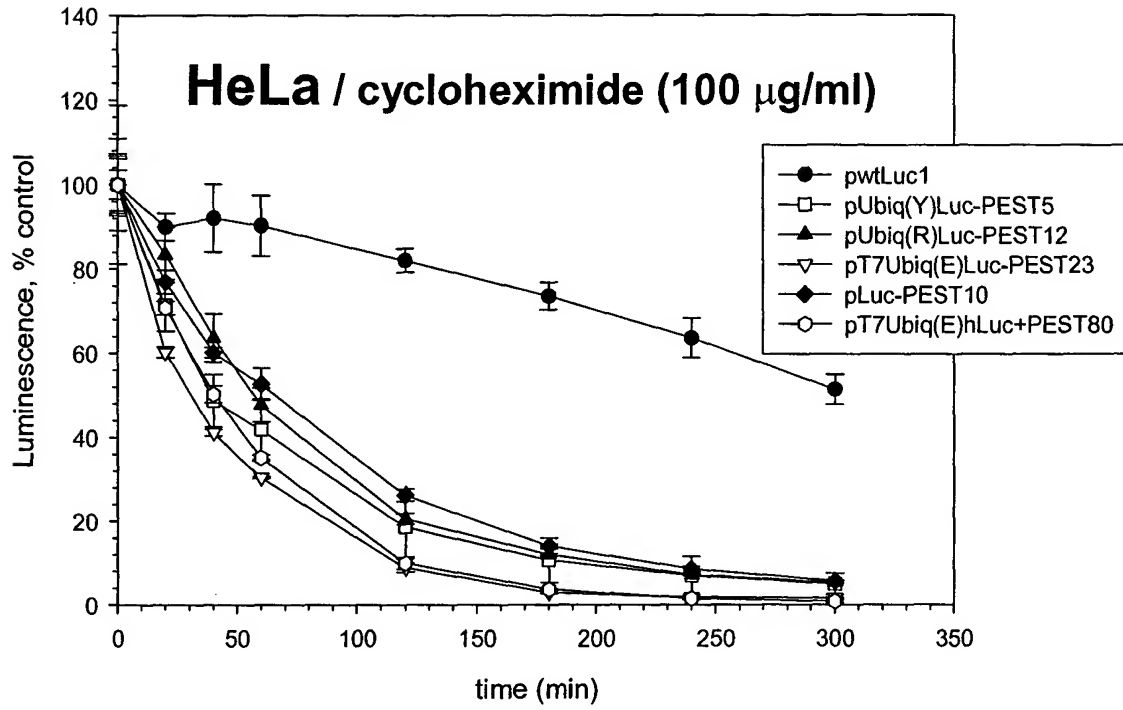


Figure 7

A.



B.

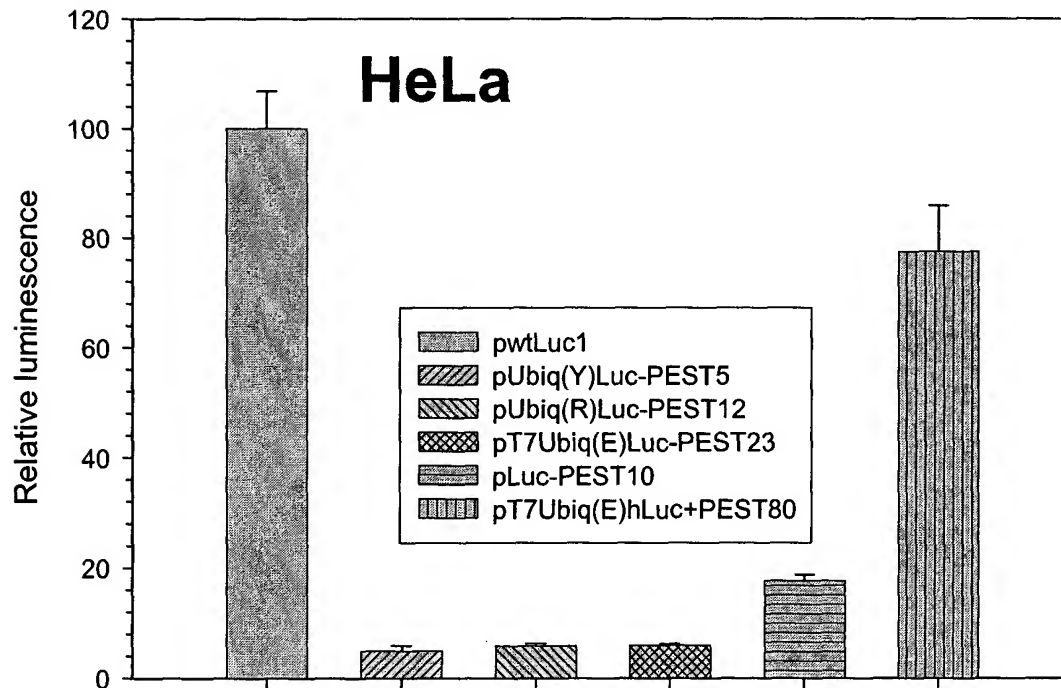


Figure 8

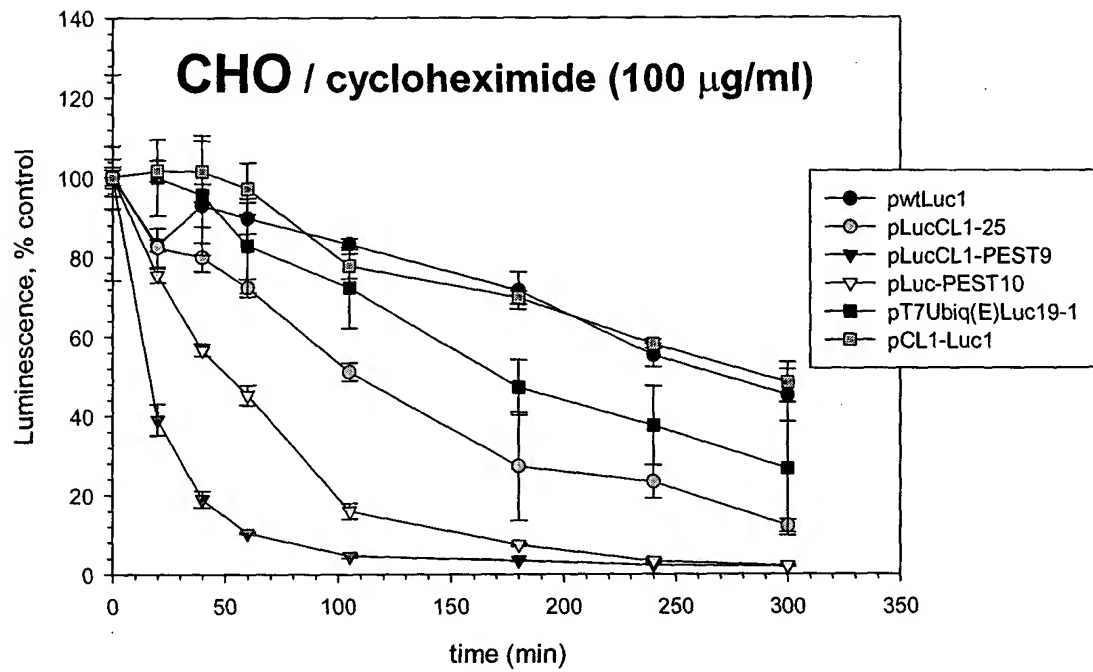


Figure 9

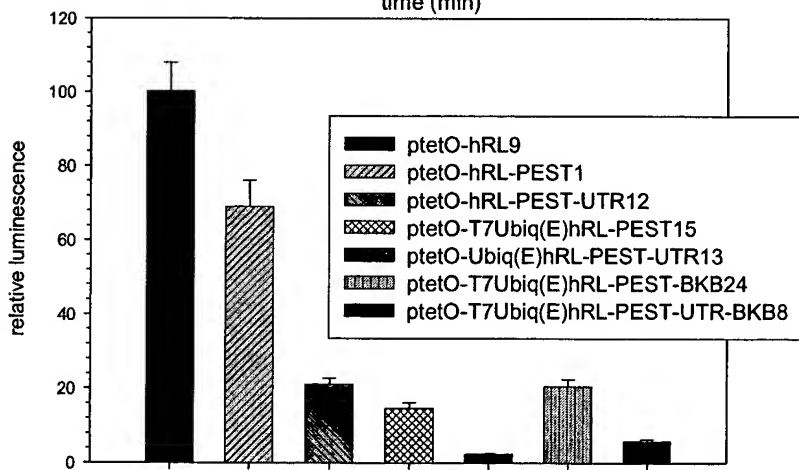
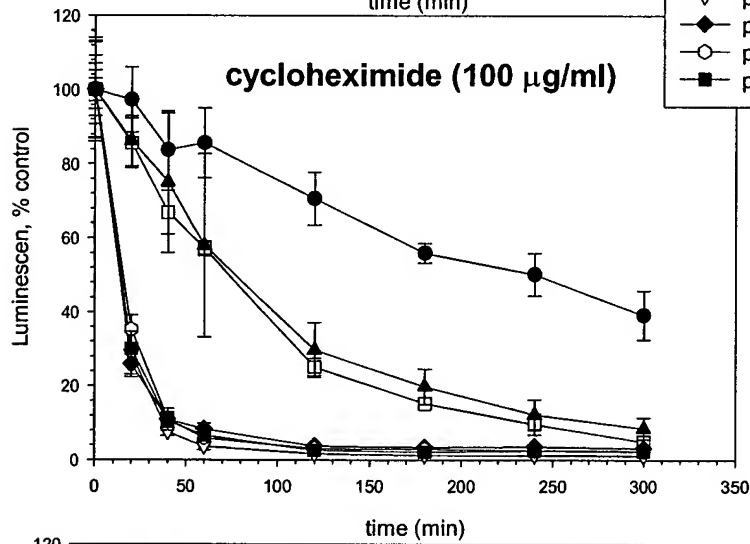
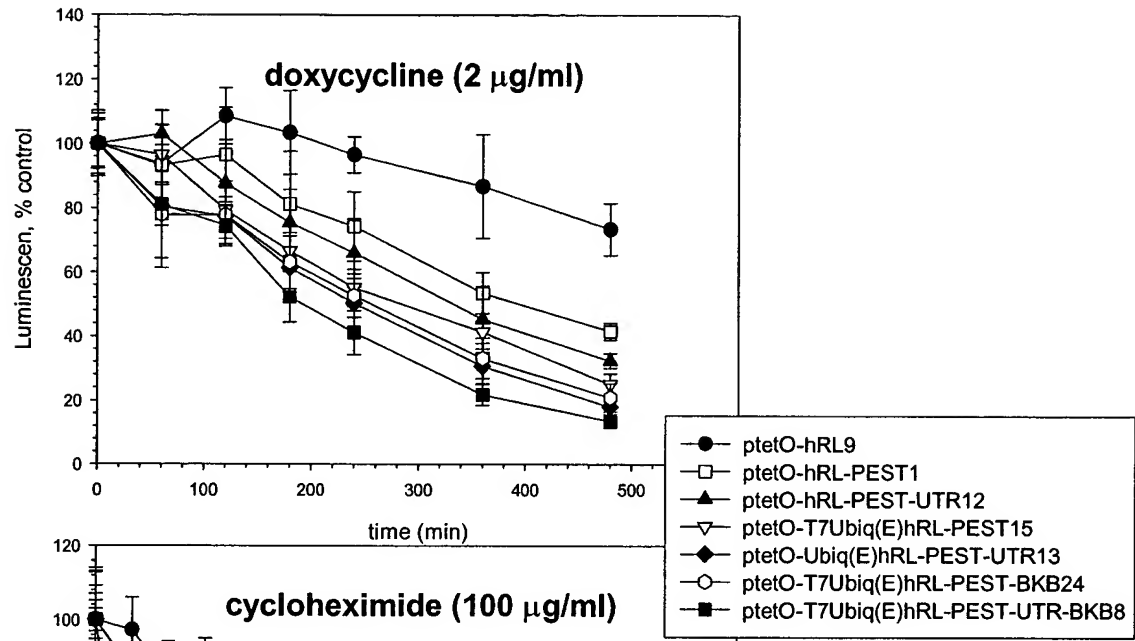


Figure 10 A

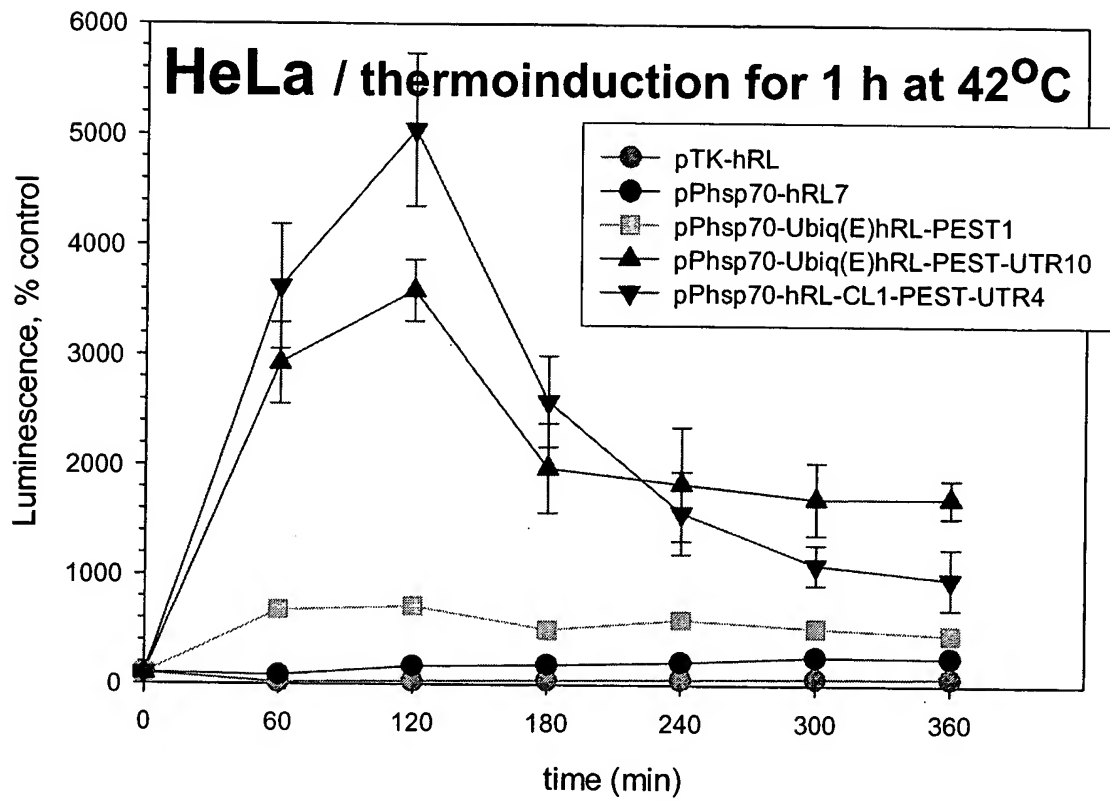


Figure 10 B

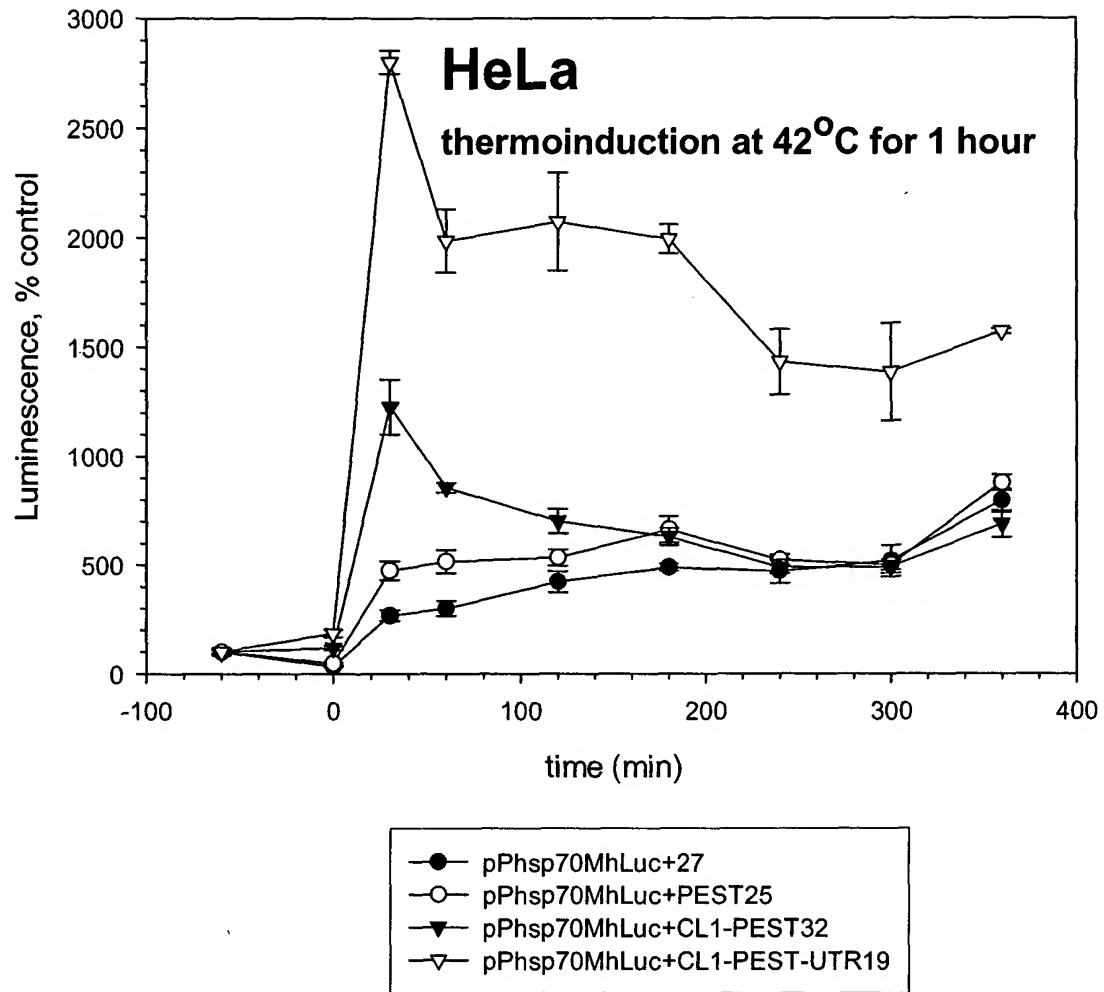
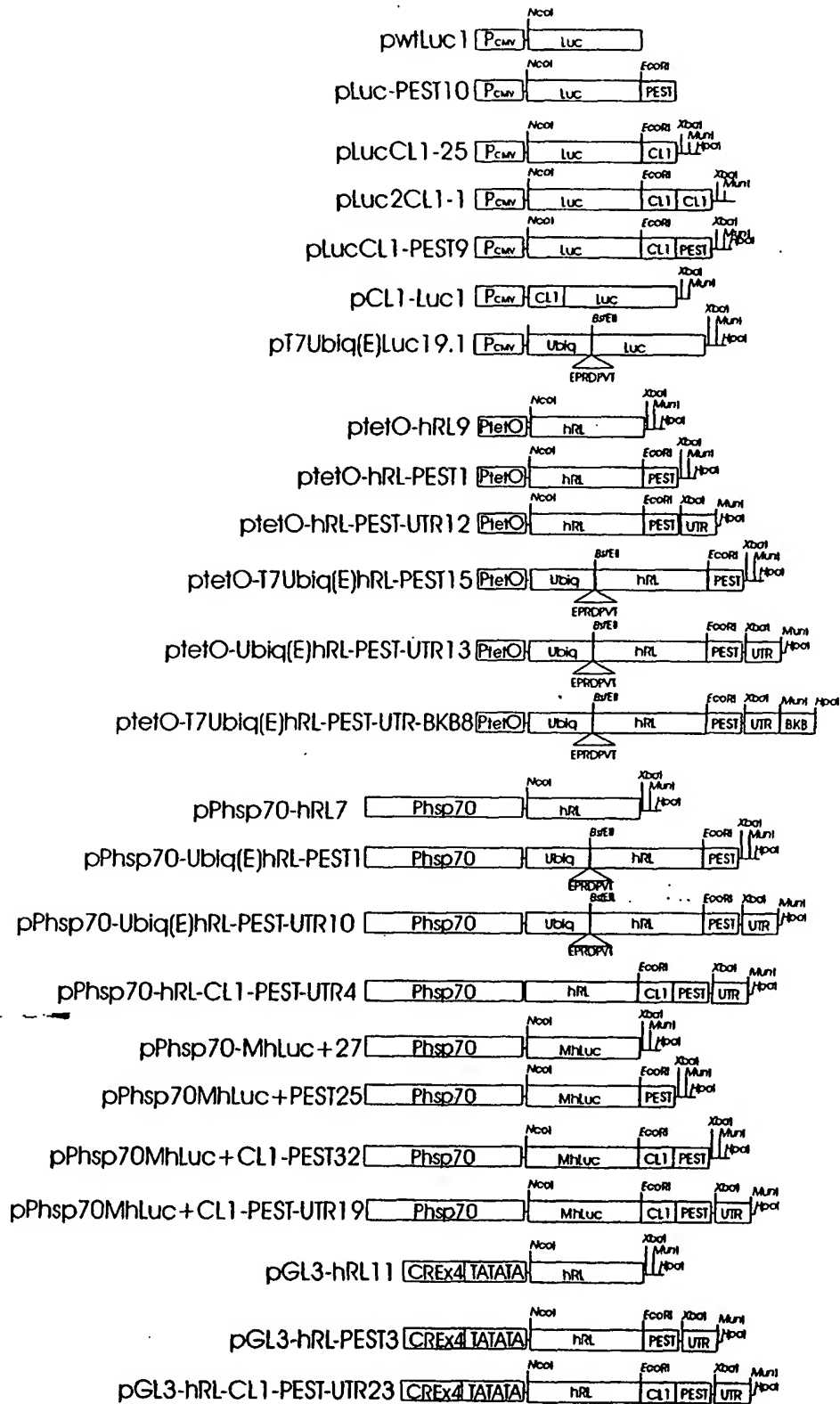
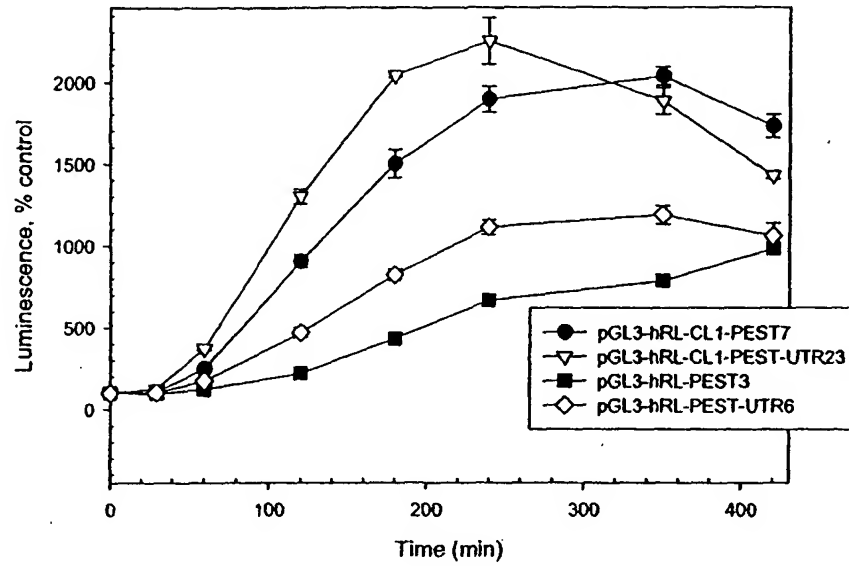


Figure 11



Figur 12

293 Cells / Forskolin (10 μ M)



293 Cells / isoproterenol (0.25 μ M)

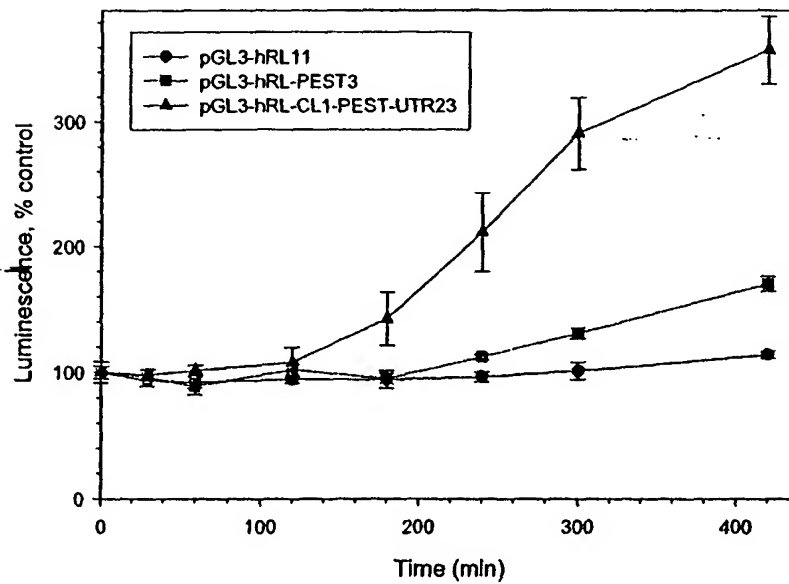
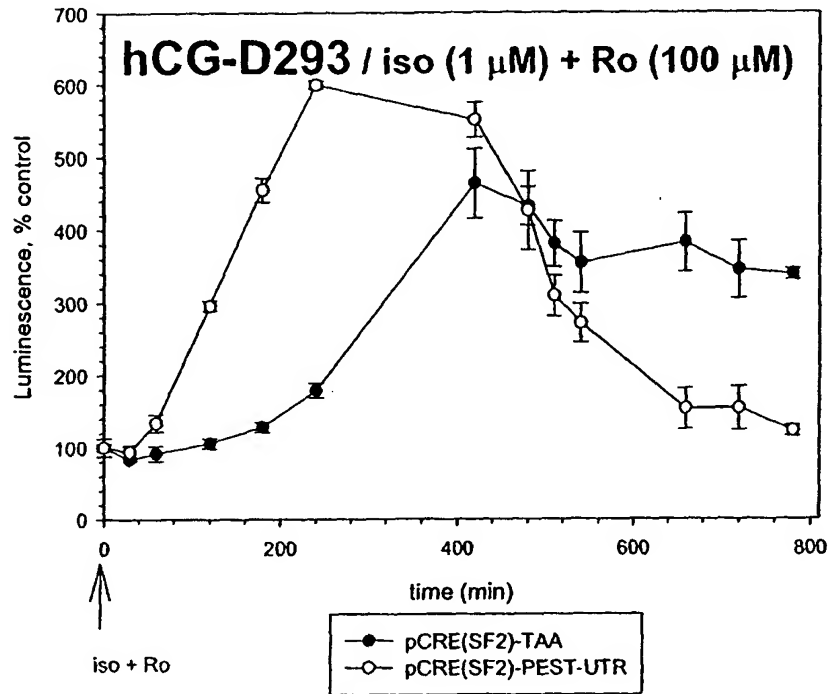


Figure 13

A



B

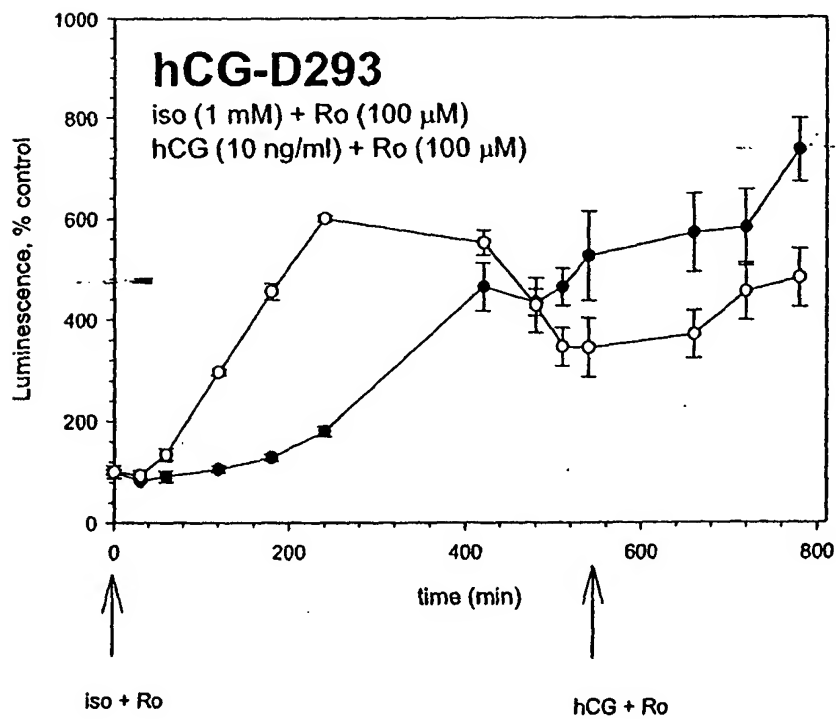
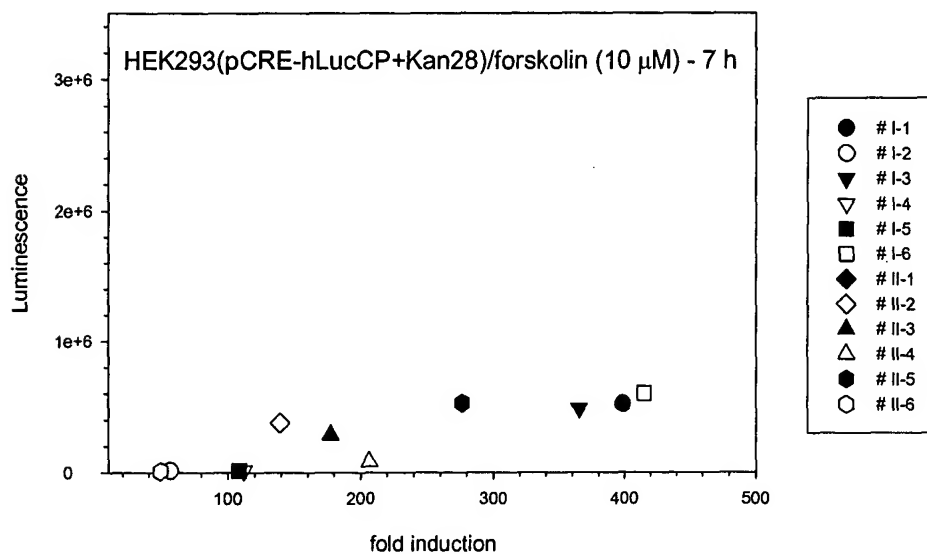
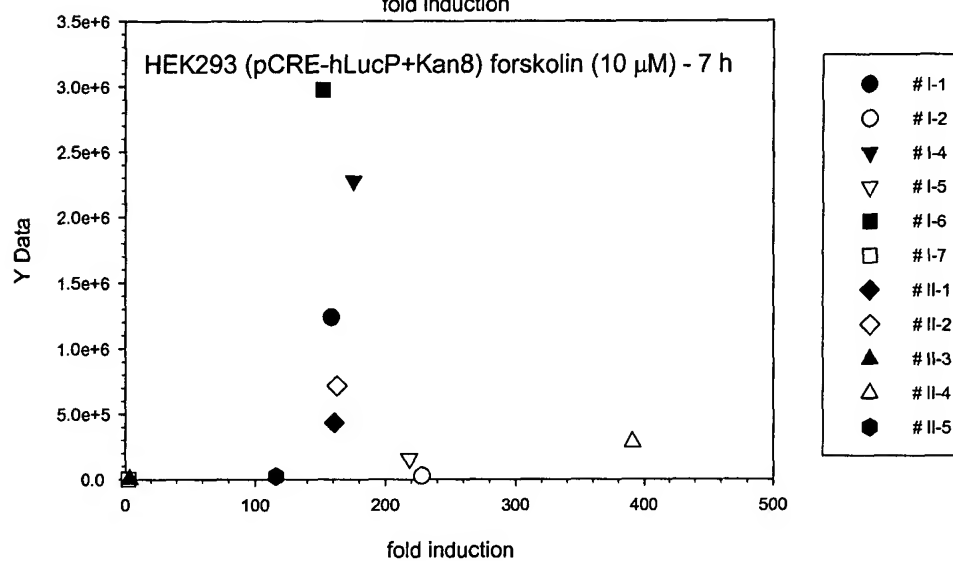
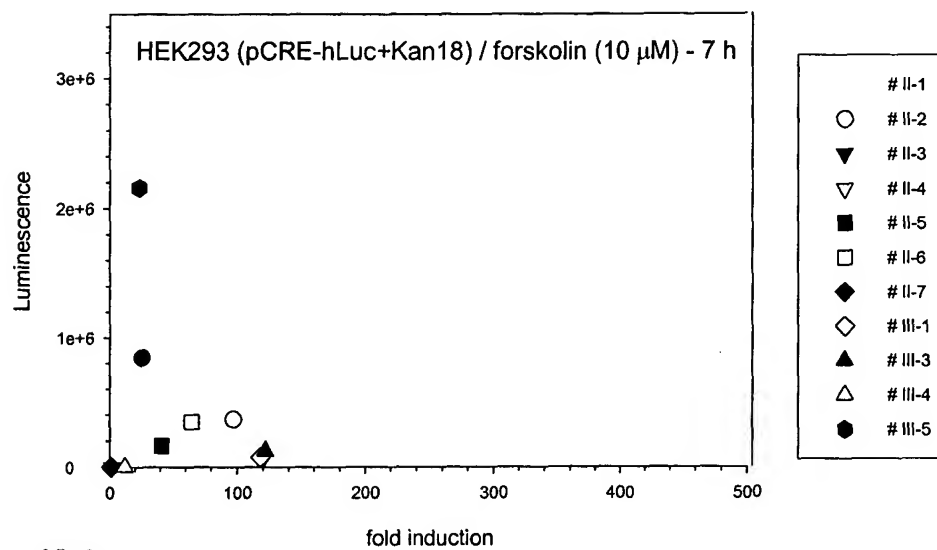


Figure 14



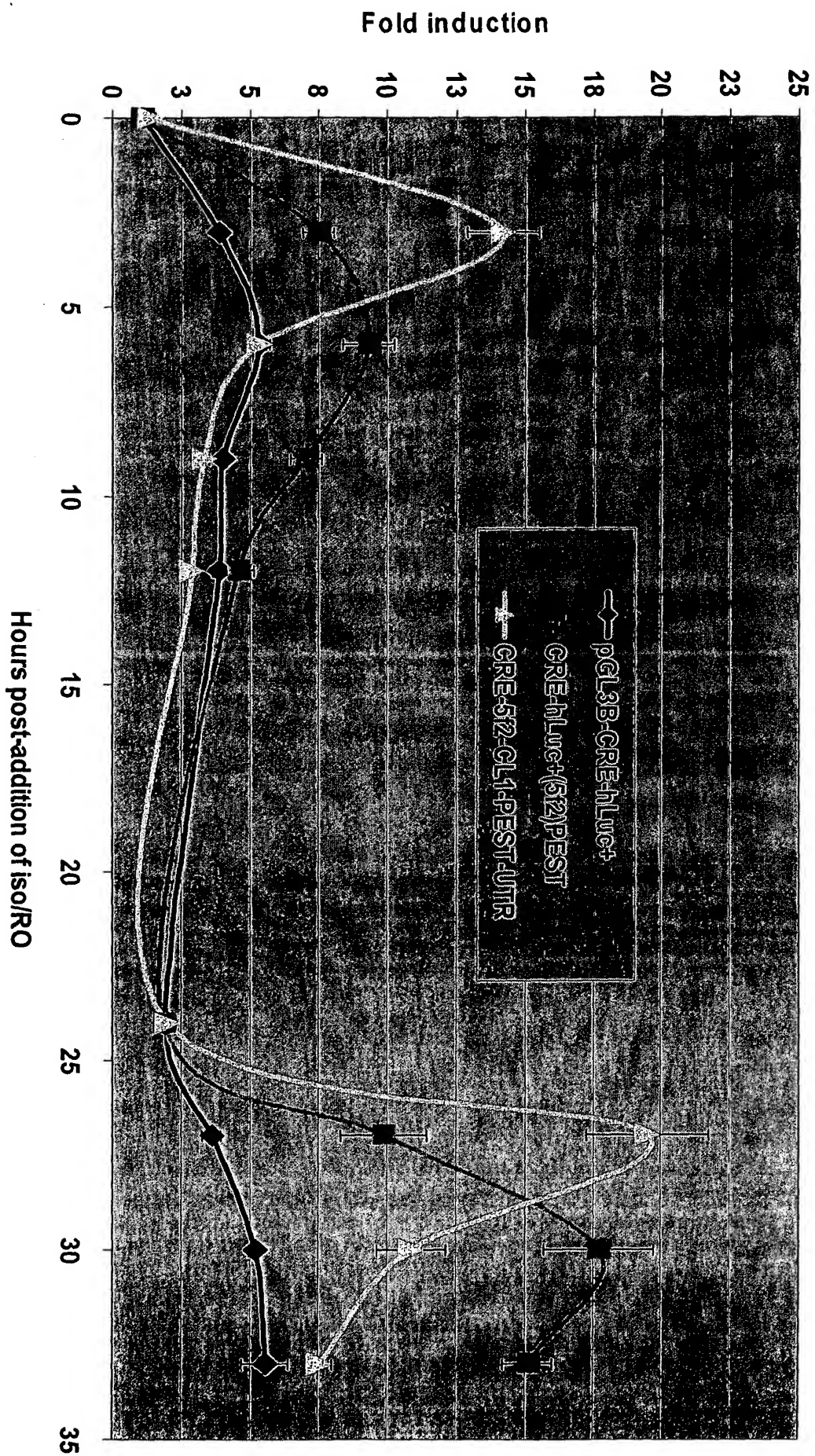


Fig 15A

Fold induction

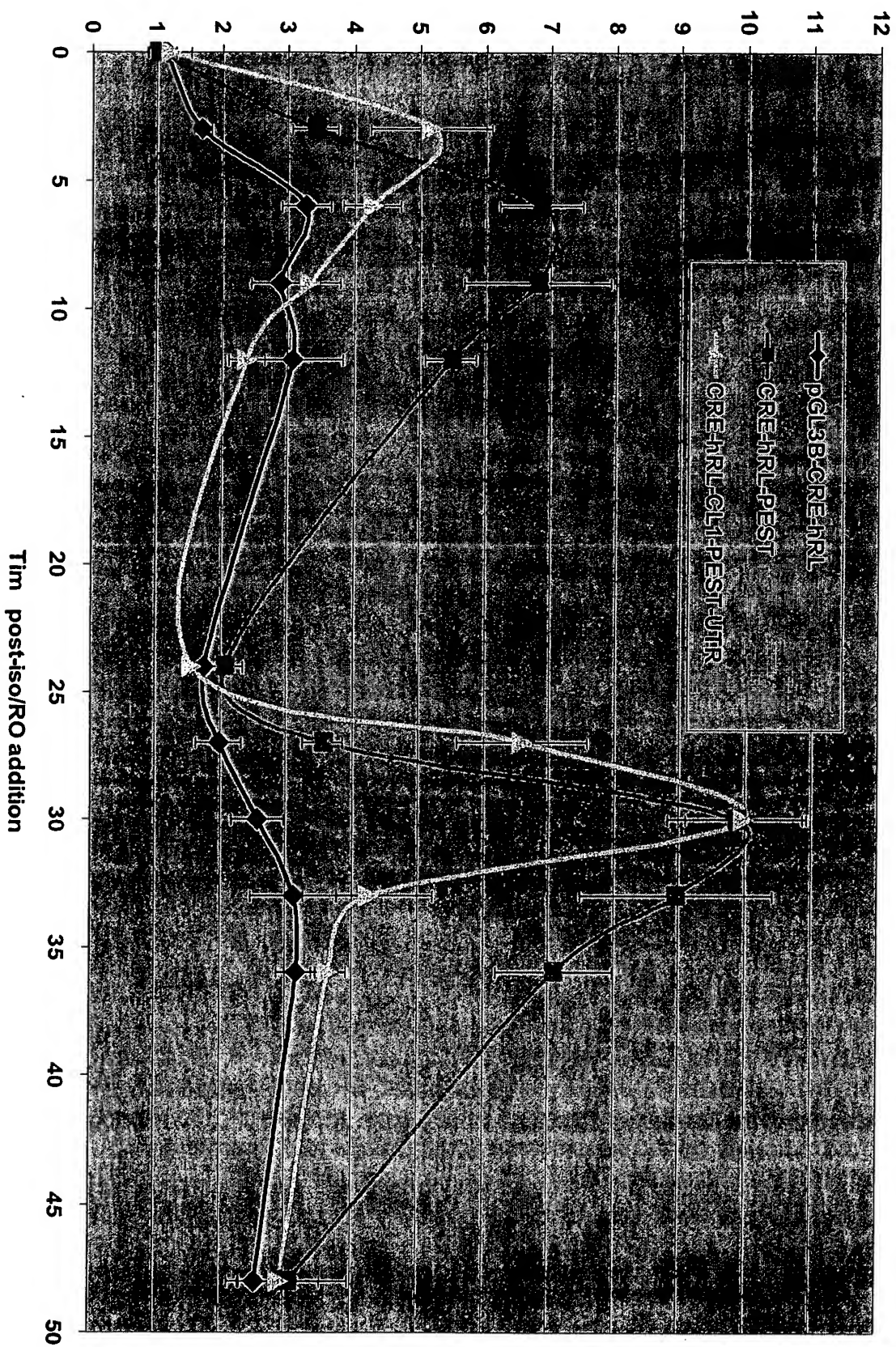


Fig 15b

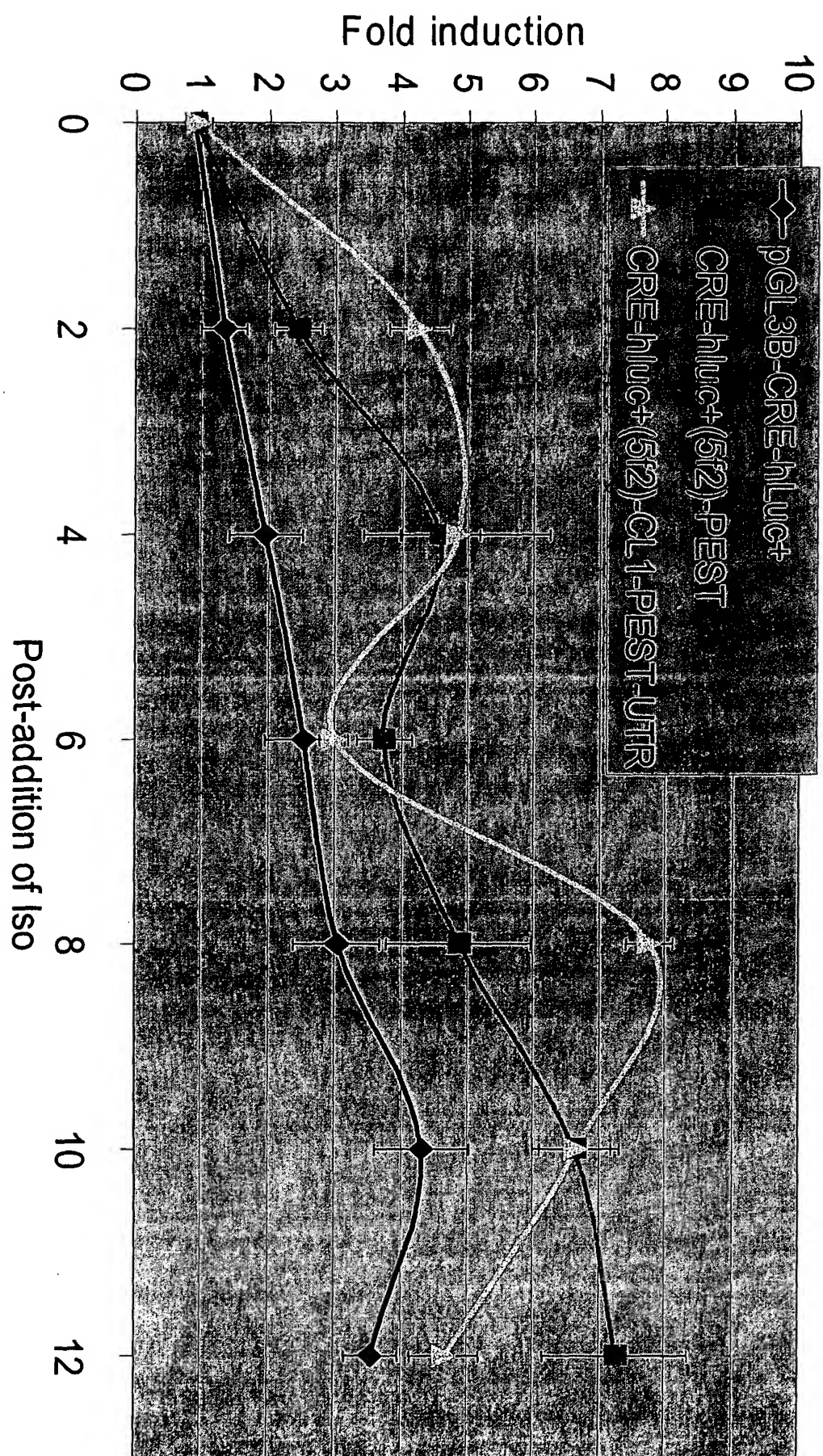


Fig 15C

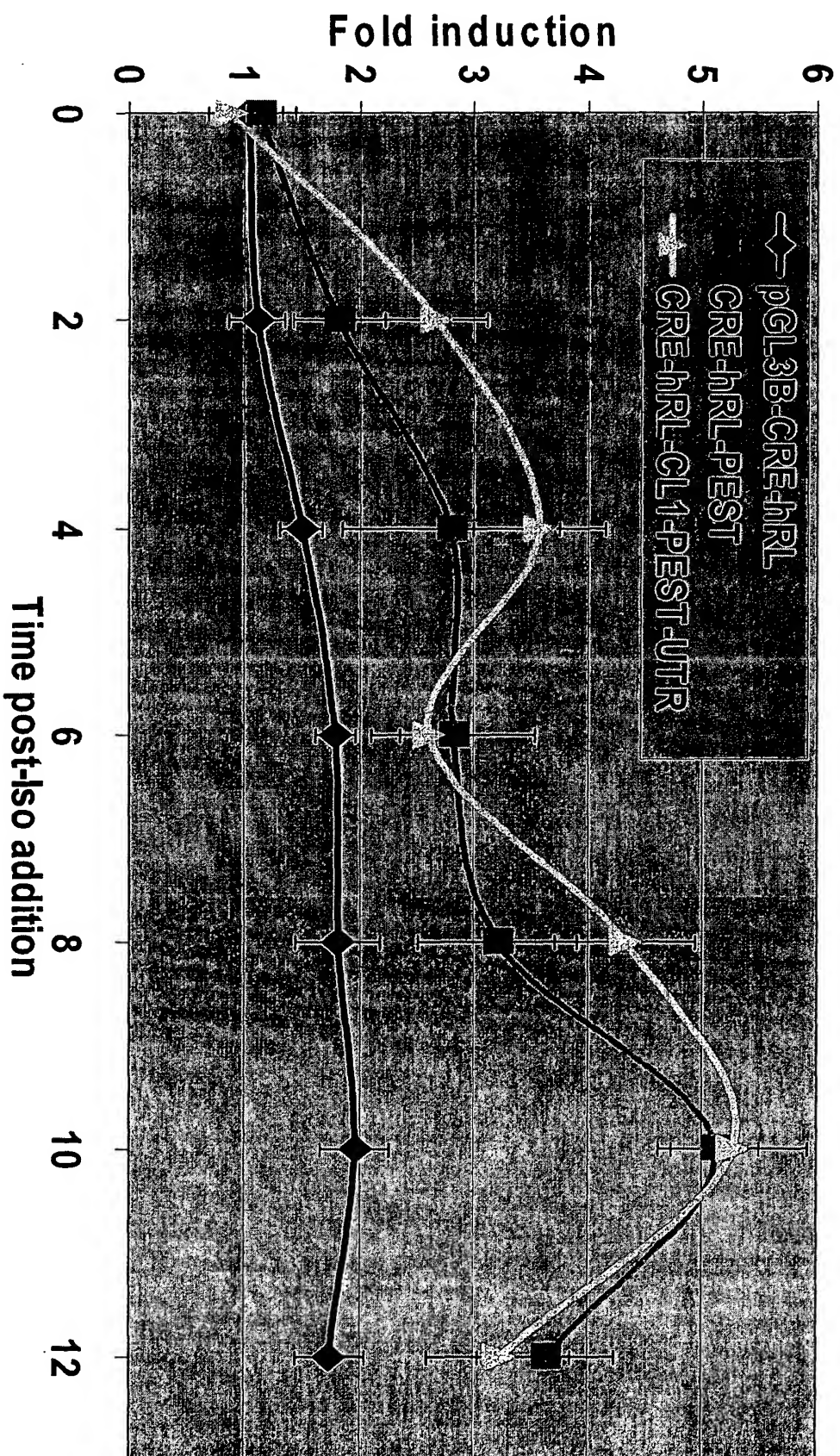
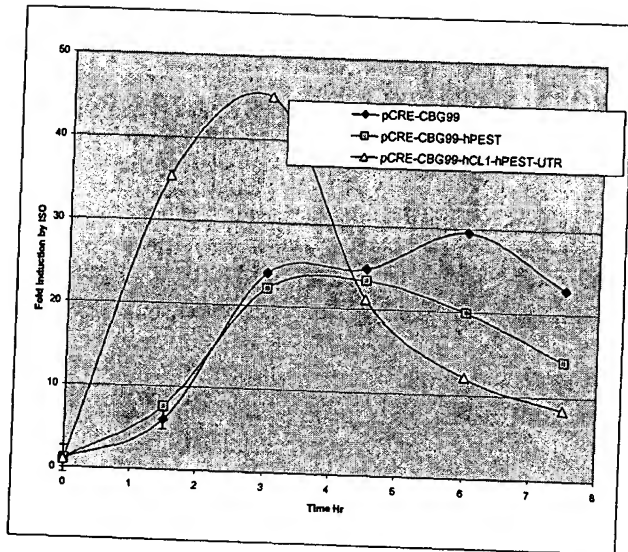


Fig 15D

Fig 16

A



B

